



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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9/16/3

**Applicant:** Mascarenhas, Angelo

**Serial No.:** 09/841,691

**Filed:** April 24, 2001

**For:** ISOELECTRONIC CO-DOPING

**Examiner:** Jerome Jackson, Jr.

**Group Art Unit:** 2815

**Docket No.** NREL IR# 99-50

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I CERTIFY THAT, ON 8/1, 2003, THIS PAPER IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

*Brenda E. Brantley*  
[Brenda E. Brantley]

**AMENDMENT UNDER C.F.R. § 1.116**

Sir:

In response to the Final Office Action of March 5, 2003, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 24 of this paper.

**Remarks/Arguments** begin on page 47 of this paper.

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02 FC:2201 630.00 DA

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